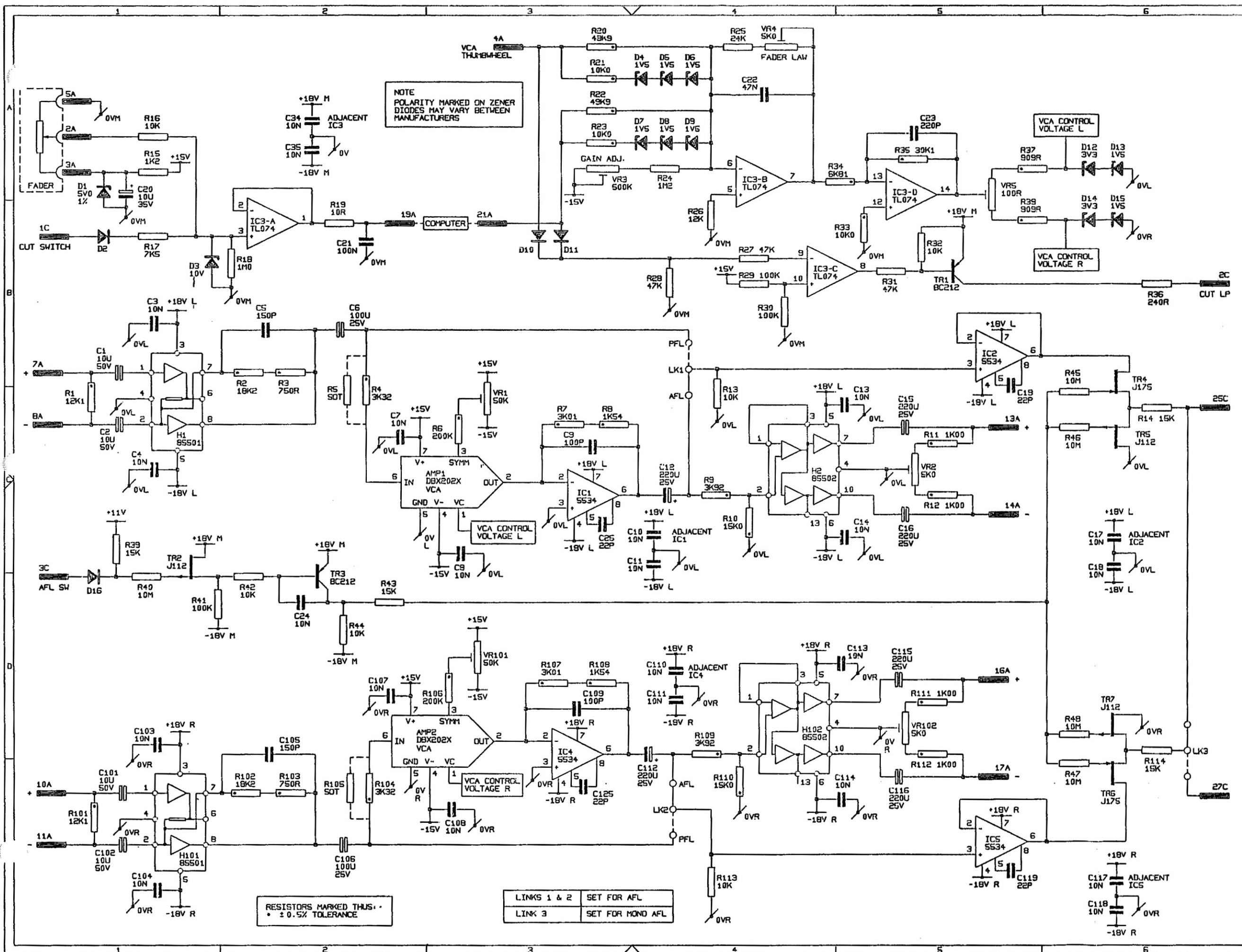


64 DIN 41612 Connector List			
From: 82E322 Patchable Stereo VCAs Mother board			
To: 82E320 Patchable Stereo VCA card			
No	Row A	No	Row C
1	0V	1	Cut Switch
2	Fader wiper	2	Cut Lamp
3	Fader +5V	3	AFL Switch
4	Fader Thumbwheel	4	
5	Fader 0V (M)	5	
6	0V (from buscard)	6	
7	VCA Left input (+)	7	
8	VCA Left input (-)	8	
9	0V (from buscard)	9	
10	VCA Right input (+)	10	
11	VCA Right input (-)	11	
12	0V (from buscard)	12	
13	VCA Left output (+)	13	
14	VCA Left output (-)	14	
15	0V (from buscard)	15	+18V
16	VCA Right output (+)	16	+18V
17	VCA Right output (-)	17	0V L
18	0V (from buscard)	18	0V M
19	VCA Computer send	19	0V R
20	0V (from buscard)	20	-18V
21	VCA Computer return	21	-18V
22	0V (from buscard)	22	
23		23	
24		24	
25		25	AFL Mix Bus L
26		26	0V
27		27	AFL Mix Bus R
28		28	0V
29		29	
30		30	
31		31	
32		32	

82E320 Patchable VCA card - Trim pot locations

o	← VR1 Distortion Trim Left
o	← VR2 Output Balance Left
o	← VR3 Fader Offset
o	← VR4 Fader Law
o	← VR5 Channel Balance
o	← VR101 Distortion Trim Right
o	← VR102 Output Balance Right



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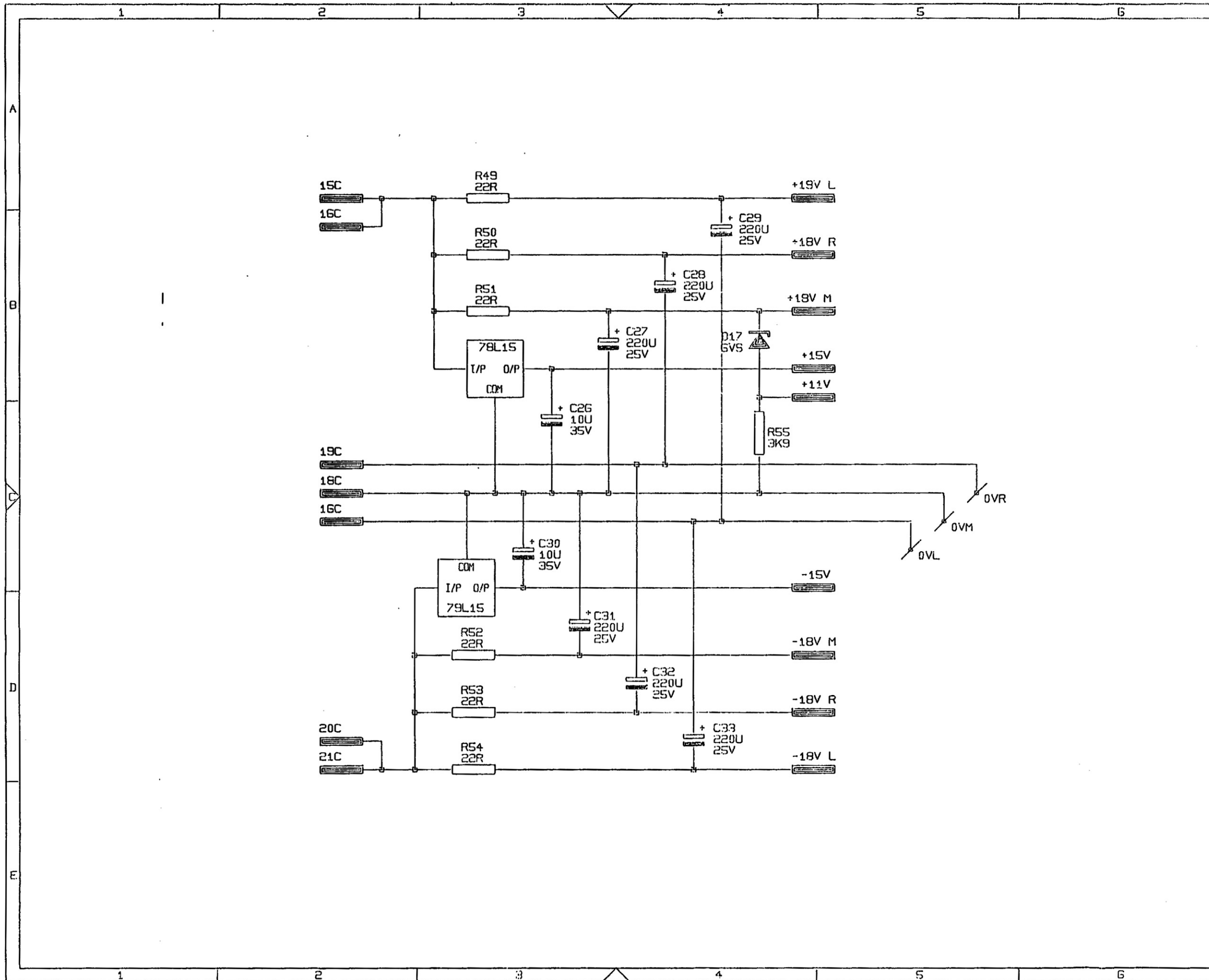
REV	ISSUE	DATE	DETAILS
0	A	21 SEP 87	NEW DRAWING R.S.
0	B	13 OCT 87	R2, R112 WERE SK11. R3, R113 WERE 1K32. R44 WAS 100K. ADDED C34, C35. R.S.
0	C	12 NOV 87	C1, 2, 101, 102 WERE 202 CERAMIC NOW 10U BI-POLAR. R9, R109 WERE 4K46 NOW 3K92. R10, R110 WERE 17K1 NOW 15K0 R.S.
0	D	10 DEC 87	VOLTAGES ADDED TO BIPOLAR AND ELECT CAPACITORS. D4-D9 WERE 1V4 NOW 1V5. • ADDED TO RG R11 R12 R37 R38 R111 R112 STEFF

SHT 1 OF 2

REF: T651GC A2

TITLE SL651G
G-SERIES STEREO
PATCHABLE VCA'S
DRG. NO. T82320.71

Solid State Logic



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REV	ISSUE	DATE	DETAILS
0	A	21 SEP 97 D.N.	NEW DRAWING R.S.
0	B	13 OCT 87 D.N.	MOVED D17 & R55 FROM 18C/-18V M TO +18V M/18C. R.S.
0	C	23 NOV 97 D.N.	C27-29, C31-33 WERE 100U NOW 220U R55 WAS 1K NOW 3K9. R.S.
0	D	10 DEC 97	35V ADDED TO C26 C30 25V ADDED TO C27-29 C31-33 STEFF

SHT 2 OF 2

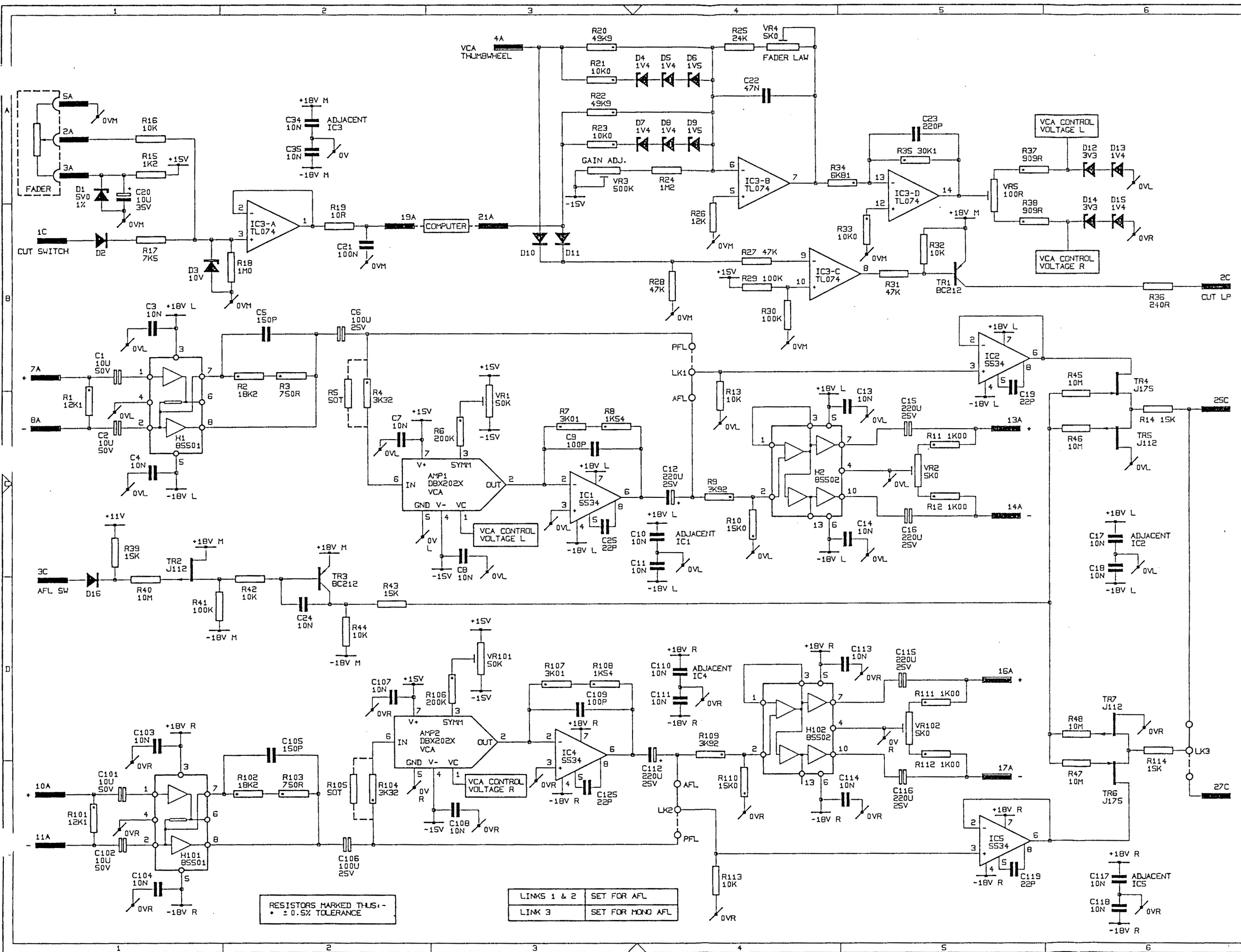
REF: T651GD

A3

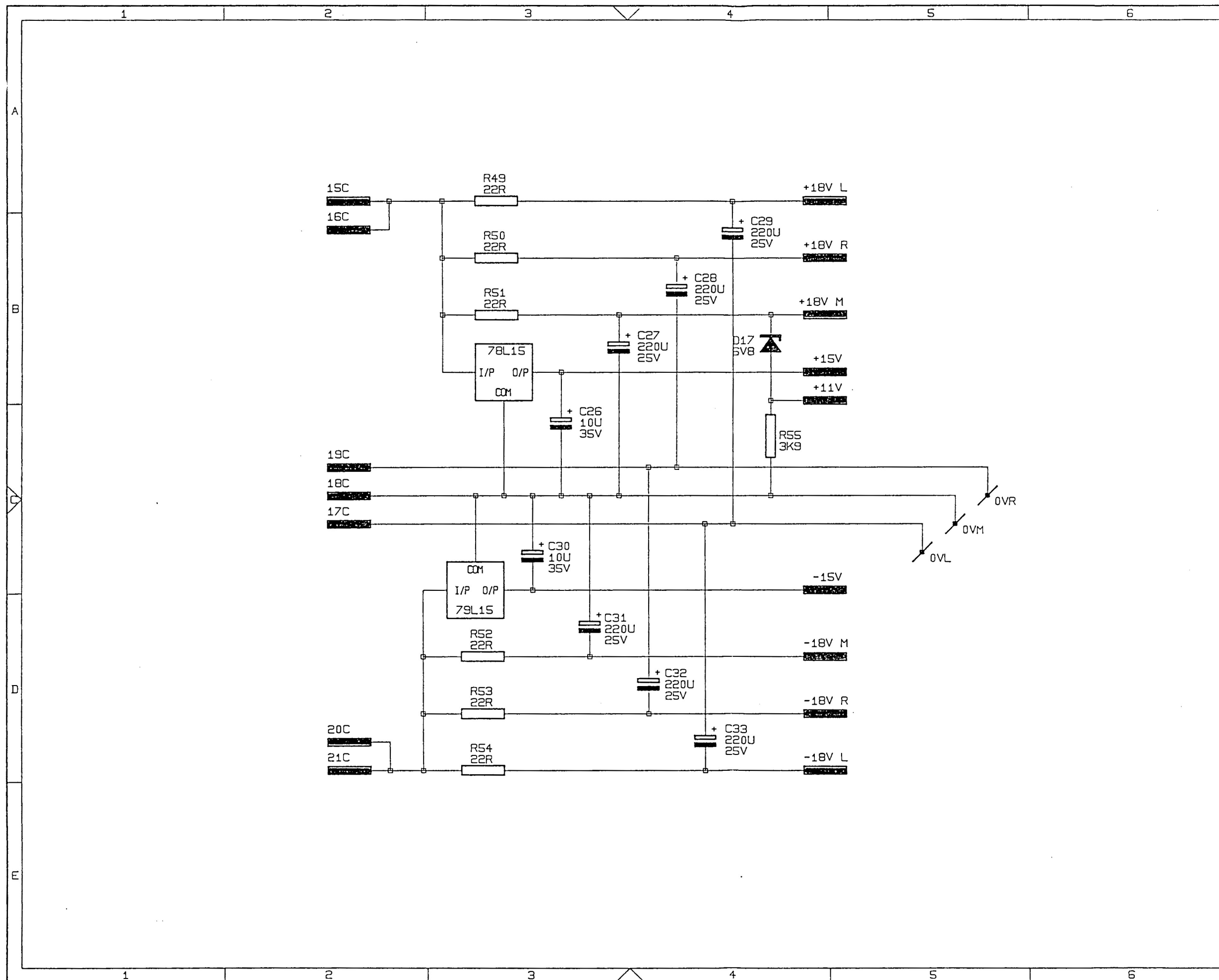
TITLE SL651G
G-SERIES STEREO
PATCHABLE VCA'S

DRG. NO. T82320.72

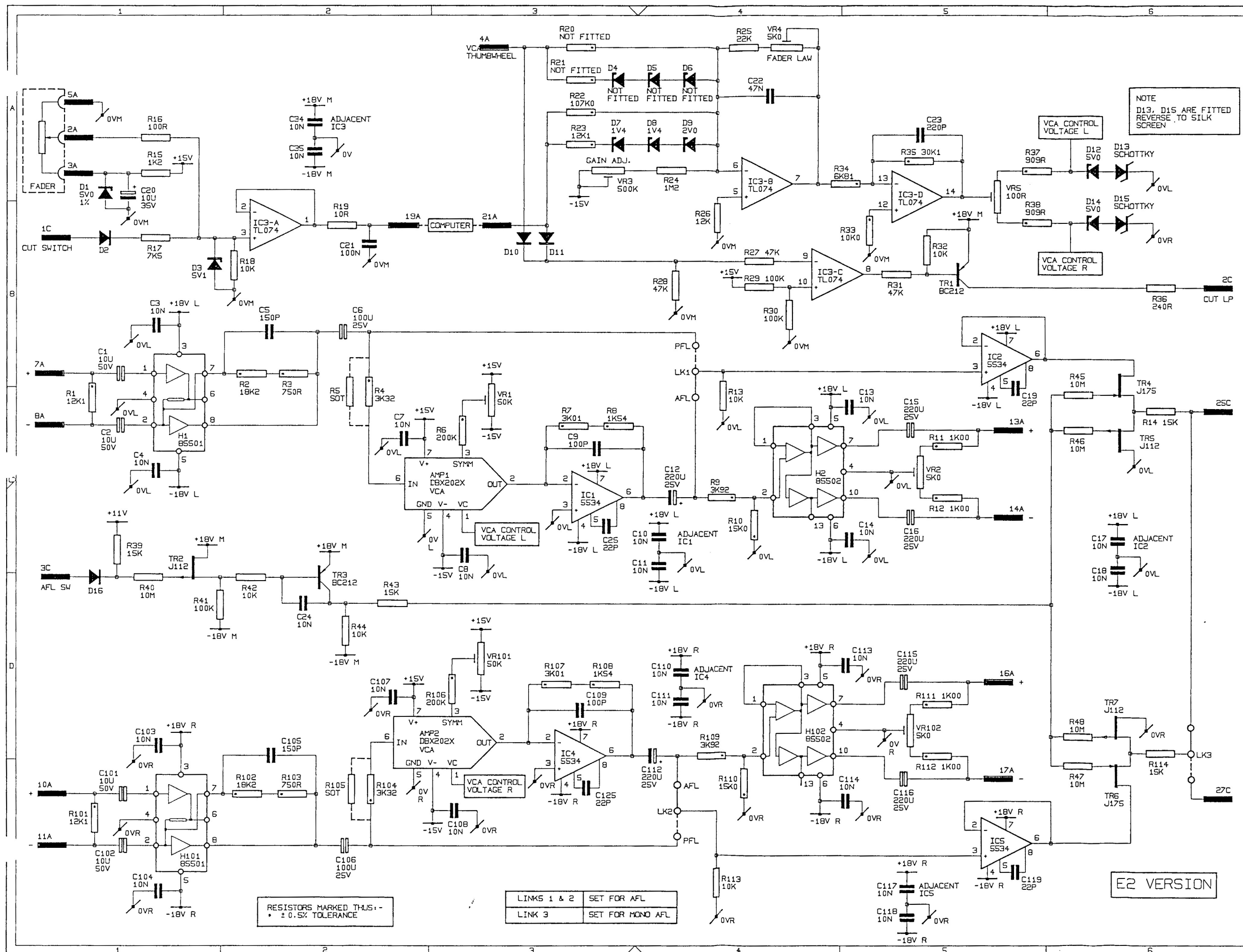
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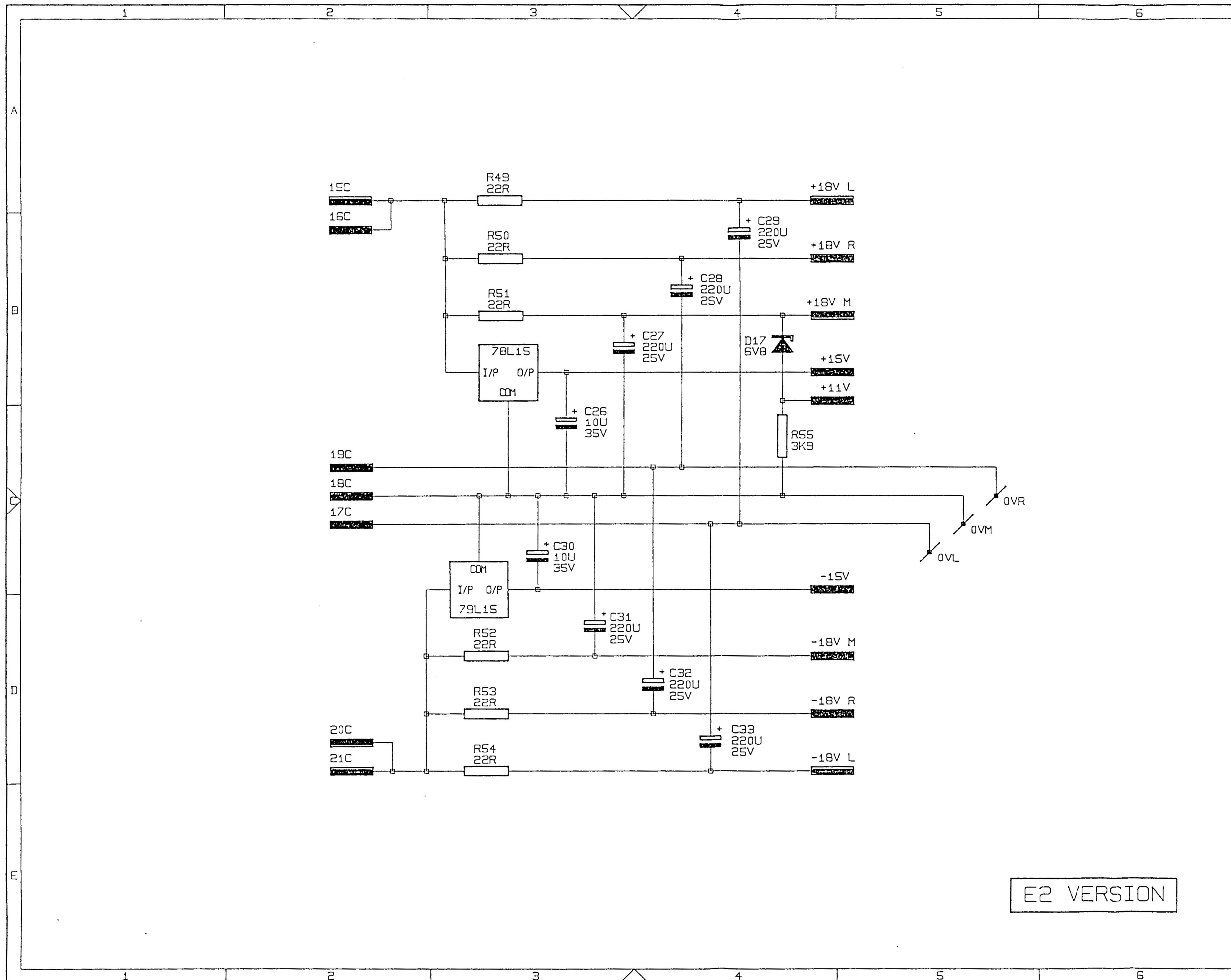
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REV	ISSUE	DATE	DETAILS
0	A	21 SEP 87	NEW DRAWING R.S.
0	B	13 OCT 87	R2, R112 WERE 5K11, R3, R113 WERE 1K32, R44 WAS 100K, ADDED C34, C35. R.S.
0	C	12 NOV 87	C1, 2, 101, 102 WERE 202 CERAMIC NOW 10U 81-POLAR. R9, R109 WERE 4K46 NOW 3K92, R10, R110 WERE 17K1 NOW 15K0 R.S.
0	D	10 DEC 87	VOLTAGES ADDED TO BIPOLAR AND ELECT CAPACITORS. D4-D9 WERE 1V4 NOW 1V5. ADDED TO R6 R11 R12 R37 R38 R111 R112 STEFF
1	A	21 APR 93	ECO 4K/439 M1 D4, 5, 7, 8, 13, 15 WERE 1V5 ZENERS NOW 1V4 STABISTORS
SHT 1 OF 2 REF: T651GC A2			
E TITLE SL651G G-SERIES STEREO PATCHABLE VCA'S			
DRG. NO. T82320.71			
Solid State Logic			



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REV	ISSUE	DATE	DETAILS
0	A	21 SEP 87 D.N.	NEW DRAWING R.S.
0	B	13 OCT 87 D.N.	MOVED D17 & R55 FROM 18C/-18V M TO +18V M/18C. R.S.
0	C	23 NOV 87 D.N.	C27-29, C31-33 WERE 100U NOW 220U. R55 WAS 1K NOW 3K9. R.S.
0	D	10 DEC 87	35V ADDED TO C26 C30 25V ADDED TO C27-29 C31-33 STEFF
0	E	21 APR 93	CIRCUIT CORRECTION 0VL WAS 16C NOW 17C MM
1	A	21 APR 93	ECO 4K/439 NO CHANGE MM
SHT 2 OF 2			
REF: T651GD A3			
TITLE SL651G G-SERIES STEREO PATCHABLE VCA'S			
DRG. NO. T82320.72			
Solid State Logic			



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REV	ISSUE	DATE	DETAILS	
0	A	25 JAN 91	NEW DRAWING	BC
1	A	25 JAN 92	ECO 4K/906 D3 WAS 10V NOW 5V1	BC
2	A	21 SEP 92	ECO 4K/990 R18 WAS 1M NOW 10K	MM
3	A	21 SEP 92	ECO 4K/1013 R16 WAS 10K NOW 100R	MM
SHT 1 OF 2				
REF: T6228				
TITLE SL622 GSERIES STEREO PATCHABLE VCA'S (MOVING FADER)				
DRG. NO. T82320.71.2				
Solid State Logic				



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REV	ISSUE	DATE	DETAILS
0	A	25 JAN 91	NEW DRAWING BC MM
1	A	25 JAN 92	ECO 4K/906 BC NO CHANGE MM
2	A	21 SEP 92	ECO 4K/990 NO CHANGE MM
3	A	21 SEP 92	ECO 4K/1013 NO CHANGE MM
3	B	19 APR 93	CIRCUIT CORRECTION 0VL WAS 16C NOW 17C MM

SHT 2 OF 2

REF: T622C

A3

TITLE SL622
GSERIES STEREO PATCHABLE
VCA'S (MOVING FADER)

DRG. NO. T82320.72.2

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